

# SOUTH PRODUCTION NOTES

June 16, 2016

7-3 Shift Notes

**BASF EMPLOYEES**

199 Last Recordable

266 Last Lost time

**Title V Notes:** Trimer – Trimer is running. Continue.

F1 – Need to bring down RC #2 on 3<sup>rd</sup> shift so work can be performed on Thursday 1<sup>st</sup> shift. WOs submitted for changing blower belt, changing gauges, and blowing out lines. We need to drain half a tote from F1 per day on 2<sup>nd</sup> shift to get rid of Moly.

CTO – is online and running

Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.

## **#1 MED / AI 5645 next:**

Tried to pull auger and we cannot get it out WOW for maintenance to assist.

Line will not run until AI 4126 has finished calcining.

Grease the end seals each shift. Operator found that the bin vent on the mixer was not sealed causing some of our dusting issues around the mixer.

## **#1 RC / AI 4126:**

Started feeding on midnight shift.

DO NOT FEED 1/8 MATERIAL.

## **#2 MED line / Styrene:**

Continue making batches.

Do not manually move the pallets on the mezzanine - please take them down as you are bringing new bags up.

When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags.

Green drums are the only drums to have dry ice put into them.

## **#2 RC / Styrene:**

Temps coming down but are still high. When we get to approx. 600 we should be able to divert to the CTO and tank F1 down.

We need to drain half a tote from F1 per day to get rid of Moly.

## **#3 MED line / D-1708 NAQ:**

Continue making batches.

We had an issue with the discharge valve on the mixer sticking but were able to get it working again.

**Please consume any wet mix you make in your next batch.**

Make sure we are greasing end seals once per shift when running.

### **#3 RC / D-1708 NAQ:**

Syntron was turned back on and is functioning properly. Continue. **Make sure to seal pouches on labels (we have had a few fall out).**

### **#4 RC / D0222:**

Feed started continue.

4A has been locked out.

Bag to be refired has been brought over.

Feed is in the tunnel kiln area if we run out.

### **#5 RC / Catoxid:**

Continue. Last bag has been fed to the calciner.

Make sure that we are not staging bags for #4 by #5- we would not want to accidentally feed one of them.

**HEPA for 5A and feed end pump HEPA were changed when it was restarted.**

Keep an eye on the feed end vacumax system for any problems.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.

### **#6 RC & Dryer / D-0257:**

Turned feed off, to dryer, late on 3<sup>rd</sup> shift due to Sly Scrubber discharging some white vapor that was hanging around in the air. Maintenance is cleaning the Scrubber blower and replacing the Dryer door seals. Will need AmeriWaste to come in and suck out basin as it has filled with solids once again.

Close top of bags with wire tie and place on our dock #3 trailer.

Screener oversized chute needs to be repaired going to the spiral, not creating a mess. Walked job through with Page, will do during next clean up.

Make sure the material has aged before feeding to the dryer.

Okay to use scale in bldg 27 for check weighing.

### **West Pfaudler / Cu-0226:**

Batch 75 is cooling now. Still too hot to unload. Solution has been made for the last partial batch, and base is upstairs.

**We need to spray paint 14x28 on the bags (added to MOD).**

**Leave bags open to air dry after unload.**

Still need to move the AMT buckets to the warehouse.



**East Pfaudler/: D 0257 Next**

On hold until RC #6 is back up.  
WE ARE USING THE NEW BLUE BUGGIES.

**6 Tank: MT:**

Empty.

**7 Tank: Cu 0226 Solution Next:**

Tank is good to use.

**National Dryer / D-0222:**

Continue cleaning, should be close to being finished.  
Schirmer to soda blast.

**PK Blender / Catoxid next:**

Washed out on midnights and base staged in building 9.  
Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.  
Check bag house DP before starting each batch.  
Flow meter is installed but not calibrated yet. DO NOT USE- trying to get it calibrated.  
DP Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.  
Cover plates over open hole in floor have been reinstalled.

**Tower 3 / E 406 next:**

Unable to open tower top – Dust hog is not working- keeps blowing breaker – WOW. Currently looking into replacing unit with another one found on the North end.

**Tower 6 / Cu 0860 next:**

Unable to open tower top – Dust hog is not working- keeps blowing breaker – WOW. Currently looking into replacing unit with another one found on the North end.

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / Cu 0860:**

Switched over to Cu0860, continue to run. Need to bring over and top off partial drum per Peshek's email (still needs done).

**If you wash down drums with water you need to dry them off – the green drums are very prone to rust.**

### **#2662 (west) Pill Machine / AI 3915:**

Continue to run. Should be back up and running with material from our PK blender. North end material was tested and is okay to run.

### **#2664 (east) Pill Machine /**

Continue to run. Should be back up and running with material from our PK blender. North end material was tested and is okay to run.

### **TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.  
Leave the saggars on - we don't know what product we will be going to next.

### **TK #4 / Cu 0864 screening:**

Cleaning started (107 x 5/16) for Cu 0864. Use OT as necessary to staff. If we cannot cover we need to notify the North end. 10+ bags to screen and will continue to make more.

### **Harrop Kiln / AI-3920:**

Continue to run.

**We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.**

### **Building 27 Belt Filter / Cu 6081:**

Holding until given ok to run. Have operators check Jeff's walk the line sheet.  
**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

#### **PRIORITIES:**

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #4 RC/Trimer**
- 4) #1 MED/RC/Trimer**
- 5) #1 RC North**
- 6) North CUAPV (to keep #1 RC North running)**
- 7) Reduction Tower Screening (E-406 TR)**
- 8) #2 MED/RC**
- 9) #3 MED/RC/CTO**

- 10) Horne Machine(s)**
- 11) Harrop Kiln**
- 12) South PK**
- 13) #5 RC**
- 14) South Precip/APV**
- 15) PR2 103 GP**
- 16) PR2 AI-3915 T**
- 17) Kneader**
- 18) PR2 Cu-0864 T**